PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

	INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address). Possible 1 for any change of address 1 for any change of address 2 for domestic mailings of the							
					Fee(s) Transmittal. papers. Each addition	This certificate cannot be used onal paper, such as an assignm	for any other accompanying ent or formal drawing, must	
	PATENT DEPARTMENT 7201 HAMILTON BOULEVARD			7 4 2005	I hereby certify that States Postal Service	Certificate of Mailing or Tran t this Fee(s) Transmittal is bein e with sufficient postage for fi ail Stop ISSUE FEE addres SPTO (703) 746-4000, on the	ng deposited with the United	
۸7	/14/2005 GWORDOF2 000			MAUL	Geoffre	L. Chase	(Depositor's name)	
		VVVV7	<i>.</i>		1/1	Alses La	(Signature)	
02	FC:1501 1400.00 DA PFC:1504 300.00 DA F C:8001 30.00 DA					11 12 Jely	2015 (Date)	
03	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/680,267	10/06/2003	Vladimir Yliy Gersl		iy Gershtein	06241P USA	6363	
	. APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
	nonprovisional	NO	\$1400		\$300	\$1700	08/15/2005	
	nonprovisional					41 ,700	00/15/2005	
	EXAMINER		ART UNIT		CLASS-SUBCLASS			
	DOUGLAS, STEVEN O		3751		141-231000			
	CFR 1.363). Change of correspon Address form PTO/SB/1 "Fee Address" indica	dence address or indication of "F dence address (or Change of 22) attached. ation (or "Fee Address" Indic or more recent) attached. Us	Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been file recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Air Products and Chemicals, Inc. Allentown PA USA Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Govern 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed.								
							document has been filed for	
							roup antity. D. Gayarramant	
							Toup entity Government	
		small entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.				
	Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 01-0493 (enclose an extra copy of this form).				
	5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.			□ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).				
	The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Program Office.							
	Authorized Signature	Derffrey	LCKas	<u></u>	Date	12 doly à	2005_	
	Typed or printed name	Geoffrey L. C	hase		Registrati	on No. 28,059		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Typed or printed name

Registration No.